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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692,141	10/23/2003	Jin Shenghao	15865.8a.1	9173
22913 7590 08/23/2007 WORKMAN NYDEGGER 60 EAST SOUTH TEMPLE 1000 EAGLE GATE TOWER SALT LAKE CITY, UT 84111			EXAMINER HAWK, NOAH CHANDLER	
			ART UNIT 3636	PAPER NUMBER
			MAIL DATE 08/23/2007	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.

10/692,141

Applicant(s)

SHENGHAO ET AL.

Examiner

Noah C. Hawk

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 18 June 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 27-30 and 32-35 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 27-30, 32-35 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- 1) ☐ Certified copies of the priority documents have been received.
  - 2) ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 112***

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 27-30 and 32-35 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 27 and 32 recite the limitation "extending outwardly from a plane that is generally aligned with the lower portion of the table top". It is unclear which direction (toward the legs or toward the top) is considered "outwardly."

### ***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

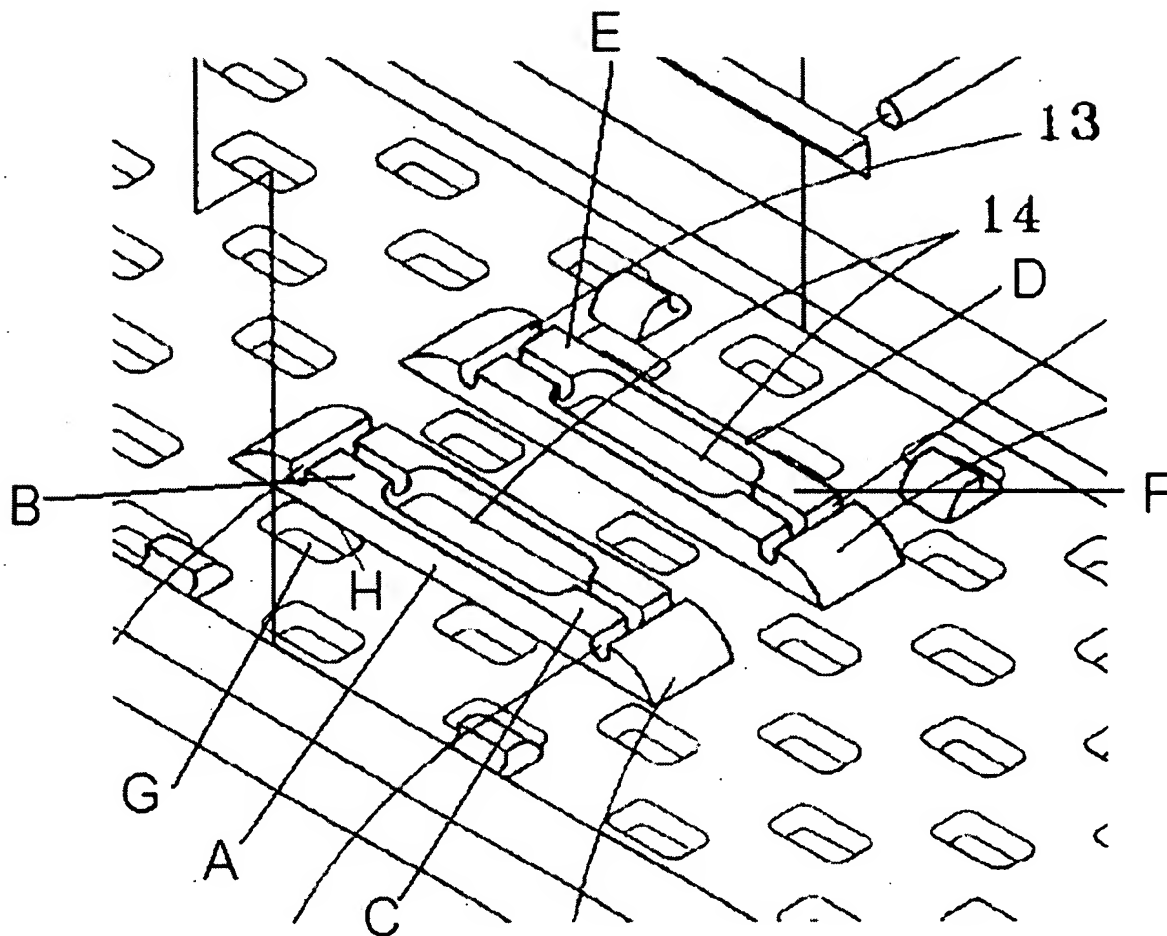
A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 27-30 are rejected under 35 U.S.C. 102(e) as being anticipated by Lin in US Publication 2003/0233967.

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a. Regarding Claims 27 and 28, Lin teaches a table with a blow molded tabletop (see Lin, paragraph 0017 "table plate 1 is made by a blow molding method") with first and second leg assemblies (23) movable between extended and collapsed positions, a support assembly having a first (A) and second (D) mounting structures integrally formed in the table top, first and second support members (27), first and second crossbars (26), and a handle (G and H) integrally formed with the first mounting structure and substantially disposed in a sidewall of the first mounting structure and at least substantially formed in a portion of the first mounting structure extending outwardly (portion H of the handle includes material integral to the first mounting structure and extending outwardly from the lower surface of the table) from a plane that is generally aligned with the lower portion of the tabletop.



Lin, Figure 1 (detail)

- b. Regarding Claim 29, Lin further teaches that the mounting structures have a generally C-shaped configuration and first (B and E respectively) and second (C and F respectively) ends and that the mounting structures are spaced apart from and facing each other.

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c. Regarding Claim 30, Lin further teaches that the first and second ends of the first and second mounting structures are aligned and spaced apart from each other.

5. Claims 32-35 are rejected under 35 U.S.C. 102(e) as being anticipated by Lin in US Publication 2003/0233967.

d. Regarding Claims 32 and 33, Lin teaches a table with a blow molded tabletop (see Lin, paragraph 0017 "table plate 1 is made by a blow molding method") with first and second leg assemblies (23) movable between extended and collapsed positions, a support assembly having a first (A) and second (D) mounting structures integrally formed in the table top, first and second support members (27), first and second crossbars (26), and a handle (G and H) integrally formed with the first mounting structure and substantially disposed in a sidewall of the first mounting structure and at least substantially formed in a portion of the first mounting structure extending outwardly (portion H of the handle includes material integral to the first mounting structure and extending outwardly from the lower surface of the table) from a plane that is generally aligned with the lower portion of the tabletop.

e. Regarding Claim 34, Lin further teaches that the mounting structures have a generally C-shaped configuration and first (B and E respectively) and second (C and F respectively) ends and that the mounting structures are spaced apart from and facing each other.

- f. Regarding Claim 35, Lin further teaches that the first and second ends of the first and second mounting structures are aligned and spaced apart from each other.

***Response to Arguments***

6. Applicant's arguments filed 6/18/07 have been fully considered but they are not persuasive. Please see clarified rejections above. Lin teaches a handle (comprising G and H) including portions formed integrally with the first mounting structure.

***Conclusion***

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Noah C. Hawk whose telephone number is 571-272-1480. The examiner can normally be reached on M-F 9am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Dunn can be reached on 571-272-6670. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

NCH  
NCH  
8/17/07



DAVID DUNN  
SUPERVISORY PATENT EXAMINER